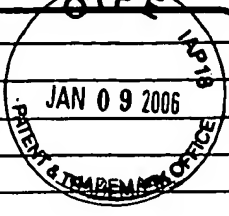




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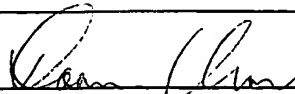
Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Complete if Known			
		Application No.	10/629,129		
		Filing Date	July 28, 2003		
		First Named Inventor	Sig G. Kupka		
		Art Unit	2673		
		Examiner Name	Doon Y. Chow		
Sheet	1	of	1	Attorney Docket Number	23412-07847



U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document No. Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
DC	A1	US- 5,689,667	11-18-1997	Kurtenbach, Gordon P.
	A2	US- 5,500,935	03-19-1996	Moran et al.
	A3	US- 5,754,176	05-19-1998	Crawford, Chris
	A4	US- 5,778,404	07-07-1998	Capps et al.
	A5	US- 5,805,167	09-08-1998	van Cruyningen, Izak
	A6	US- 6,094,197	07-25-2000	Buxton et al.
	A7	US- 6,664,991 B1	12-16-2003	Chew et al.
	A8	US- 6,822,664 B2	11-23-2004	Vale, Peter O.
	A9	US- 6,904,570 B2	06-07-2005	Foote et al.

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² - Number ³ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁴
	B1				

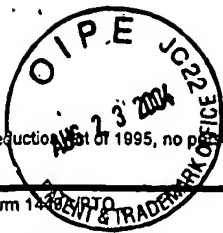
OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS			
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	C1		

Examiner Signature		Date Considered	4/4/06
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Substitute for form 1449, PTO

Complete if Known

Application No.	10/629,129
Filing Date	July 28, 2003
First Named Inventor	Sig G. Kupka
Art Unit	2673
Examiner Name	Not yet known
Attorney Docket Number	23412-07847

Sheet 1 of 1

U.S. PATENT DOCUMENTS

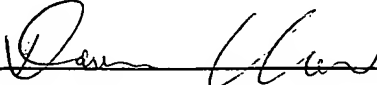
Examiner Initials*	Cite No. ¹	Document No. Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
DC		US-6,727,830	04-27-2004	Lui et al.

FOREIGN PATENT DOCUMENTS

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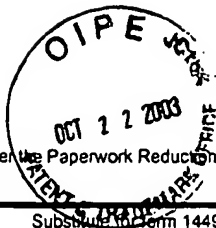
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Substitute Form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application No.	10/629,129
				Filing Date	July 28, 2003
				First Named Inventor	Sig G. Kupka
				Art Unit	Not yet known
				Examiner Name	Not yet known
Sheet	1	of	1	Attorney Docket Number	23412-07847

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document No. Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
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		US-		
		US-		

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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

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CC		TODD HODES AND RANDY KATZ, "Enabling "Smart Spaces:" Entity Description and User Interface Generation for a Heterogeneous Component-Based Distributed System," University of California, Berkeley, Computer Science Division, pp. 1-8, July 17, 1998.	
CC		BEN SHNEIDERMAN, "Direct Manipulation for Comprehensible, Predictable and Controllable User Interfaces," Institute for Systems Research, Human Computer Interaction Laboratory, Department of Computer Science, 10 pages.	
CC		RICHARD E. SWEET, "The Mesa Programming Environment," Xerox Palo Alto Research Center, ACM 0-89791-165-2/85/006/0216, pp. 216-229, 1985.	

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